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Approved for use through 10-31-2002. OMB 0651-0032

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## UTILITY **PATENT APPLICATION TRANSMITTAL**

Attorney Docket No. First Inventor		X-1535 US Eric D. Groen		
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(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EV 000337606 US						
See MPEP chap	APPLICATION ELEMENT of the 1600 concerning utility patent		ADDRESS T	Commissioner for Patents P.O. Box 1450; Mail Stop Patent Application Alexandria, Virginia 22313-1450		
2. Speci (preferm - Descrit - Cross - Staten - Refere compu	ransmittal Form (e.g., PTO/ t an original, and a duplicate for fee pro- fication [Total Par- ed arrangement set forth below] iptive title of the Invention References to Related Applications nent Regarding Fed sponsored R & D ence to sequenct listing, a table, or a ter program listing appendix round of the Invention	ocessing)	7. Nucleotide (if applica  a. Co  b. Specifi  i.	Computer Program (Appendix)  7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Copy (CRC) b. Specifiation Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper		
- Brief D	Description of the Drawings (if filed)		ACCOMP	ANYING APPLICATION PARTS		
Detailed Description Claim(s) Abstract of the Disclosure  3. X Drawing(s) (35 USC 113) [Total Sheets 10] 4. Oath or Declaration [Total Pages 02] a. X Newly Executed (original or copy) b. Copy from a prior application (37 CFR §1.63(d)) (for continuation/divisional with Box 17 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  5. X Application Data Sheet. See 37 CFR 1.76			9.	9. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney  10. English Translation Document (if applicable)  11. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations  12. Preliminary Amendment  13. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  14. Certified Copy of Priority Document(s) (if foreign priority is claimed)  15. Nonpublication Request under 35 U.S.C 122 (b)(2)(B). Applicant must attach form PTO/SB/35 or its equivalent.  16. Other:		
	n information: Examiner			Group / Art Unit:		
For CONTINUA under Box 4b, reference. The	For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
18. CORRESPONDENCE ADDRESS						
Customer Number or Bar Code Label  24309  (Insert Customer No. or Attach bar code label here)  or Correspondence address below				or Correspondence address below		
Name	Attn: Kim I	Kanzaki				
Address						
City		State	400.050.6340	Zip Code		
Country		Telephone	408-879-6149			
Name (Print	/Type) Kim I	Kanzaki	Registration N	lo. (Attorney/Agent) 37,652		
Signature Date March 24			Date March 29, 2004			

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		Complete if Known		
FEE TRAN	ISMITTAL	Application Number	Unknown	
for FY	2003	Filing Date	March 29, 2004	
Effective 01/01/2003. Patent fee		First Named Inventor	Eric D. Groen	
		Examiner Name	Unknown	
Applicant claims small entity status. See 37 CFR 1.27		Art Unit	Unknown	
TOTAL AMOUNT OF PAYMENT	(\$) 1076.00	Attorney Docket No.	X-1535 US	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
1. X Deposit Account:	3. ADDI Large Enti Fee Fee		EES	
Deposit Account Number 24-0040	Code	(\$)	Fee Description	Fee Paid
Deposit Account XILINX, INC.	1051	130	Surcharge - late filing fee or oath	
Name	1052	50	Surcharge - late provisional filing fee or cover sheet.	
The Commissioner is authorized to: (check all that apply)  Charge fee(s) indicated below  Credit any overpayments	147	2,520	For filing a request for reexamination	
Charge any additional fee(s) during the pendency of this application	1812	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	Extension for reply within second month	
Louis Falls	1253	950	Extension for reply within third month	
Large Entity Fee Fee Fee Description Fee Paid	1254	1,480	Extension for reply within fourth month	
Code (\$)	1255	2,010	Extension for reply within fifth month	
1001 770 Utility filing fee \$770	1401	330	Notice of Appeal	
1002 320 Design filing fee	1402	330	Filing a brief in support of an appeal	
1003 490 Plant filing fee 1004 770 Reissue filing fee	1403	290	Request for oral hearing	
1005 160 Provisional filing fee	1451	1,510	Petition to institute a public use proceeding	
CUPTOTAL (4)	1452	110	Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 770.00	1453	1,330	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,240	Utility issue fee (or reissue)	
Total Claims 30 -20" = 10 × 18 = \$180	1460	130	Petitions to the Commissioner	
Indep. Claims	1807	50	Processing fee under 37 CFR 1.17(q)	
Multiple Dependent X =	1806	180	Submission of Information Disclosure Stmt	
Large Entity	8021	40	Recording each patent assignment per property (times number of properties)	\$40
Fee Fee Fee Description Code (\$)	1809	770	Filing a submission after final rejection (37 CFR 1.129(a))	
1202         18         Claims in excess of 20           1201         86         Independent claims in excess of 3           1203         290         Multiple dependent claim, if not paid	1810	770	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 **Reissue independent claims over original patent	1801	770	Request for Continued Examination (RCE)	
1205 18 **Reissue claims in excess of 20 and over original patent	Other fee	e (specify)		
SUBTOTAL (2) (\$) 266.00  "or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00			

SUBMITTED BY Complete (if applicable					
Name (Print/Type)	Kim Kanzaki	Registration No. (Attorney/Agent) 37,652	Telephone	408-879-6149	
Signature	K~71	.l.	Date	03-29-2004	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CVP 1.17 and 1.27. The information is required to botain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.

NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Eric D. Groen	
	High Frequency Latch		
Atty Docket Number		X-1535 US	

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

March 29, 2004

Date

Kim Kanzaki

Typed or printed name

Reg. No. 37,652

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).** 

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.